# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: De Vries et al. Docket No.: 8674.038.US0000

Application No.: 10/577,354 Examiner: MCGUTHRY BANKS

Filed: 5/3/2007 Art Unit: 1793

Customer No.: 26474 Confirmation No.: 5204

For: Method of Cooling Molten Metal During Fractional Crystallisation

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This subject Information Disclosure Statement is submitted in connection with applicants' continuing duty of disclosure under 37 C.F.R. §1.56. This Information Disclosure Statement (IDS) is submitted before the mailing date of any final action, notice of allowance or action that otherwise closes prosecution.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account 14.1437. Please credit any excess fees to such account.

### LISTING OF RELEVANT DOCUMENTS

The relevant documents are listed in the attached Form PTO/SB/08.

#### REMARKS

TD1 C	•, 1	1 .	TOO	
The reterence	COTECT :	ın thic	111	are.
The reference	s ciica .	ու սոծ	טענ	arc.

US Patents					
Patent Number	Kind Code	Issue Date	Patentee		
3849119		1974-11-19	Bruno et al.		
4379718		1983-04-12	Grantham et al.		
5405427		1995-04-11	Eckert		
5427602		1995-06-27	DeYoung et al.		

Foreign Patent Documents							
Document	Country Code	Kind Code	Publication	Patentee			
Number			Date				
0696646	EP	A2	1996-02-14	DeYoung			
98/27240	WO	A1	1998-06-25	Verdoes et al.			
2004005558	WO	A1	2004-01-15	De Vries et al.			
2004005559	WO	A1	2004-01-15	De Vries et al.			

#### **Non-Patent Literature Documents**

Davis, J.R. (editor), ASM Specialty Handbook, Aluminum and Aluminum Alloys, pages 207 – 216 (1993).

The proceedings of the Fourth International Symposium on Recycling of Metals and Engineered Materials, TMS 2000, Kahveci et al., "*Refining of a 5XXX Series Aluminum Alloy Scrap By Alcoa Fractional Crystallization Process*," pages 979 – 991 (2000).

Applicants present these references so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rule 104. Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

The filing of this information disclosure statement shall not be construed as a

representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability, or that the information is analogous to the subject matter of the present invention, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

NOVAK DRUCE + QUIGG, LLP 1300 Eye St. N.W. Suite 1000 West Washington, D.C. 20005

Phone: (202) 659-0100 Fax: (202) 659-0105

Date: Thursday, January 22, 2009

Respectfully submitted, NOVAK DRUCE + QUIGG, LLP

By: /Anthony P. Venturino/

Anthony P. Venturino Registration No. 31,674